

MEDVEDEV, I.A., dotsent, kand.tekhn.nauk; GLITMAN, E.S., dotsent, kand.tekhn.
nauk

"Organization of rhythmic operations in metallurgical" by L.M. Liberman.
Reviewed by I.A.Medvedev. Stal' 20 no.6:560-561 Je '60.

(MIRA 14:2)

(Metallurgical plants)

(Industrial management)

MEDVEDEV, A.A.; KOBLYAKOV, I.I.; TAREYKO, N.A.; DUBINA, Yu.G.

Technical and economic indices of open-hearth furnace performance using various accelerators of the melting process. Izv.vys.ucheb. zav.; chern.met. no.4:192-198 '61. (MIRA 14:4)

1. Dnepropetrovskiy metallurgicheskiy institut i Zavod imeni Dzerzhinskogo.

(Open-hearth furnaces---Equipment and supplies)

MEDVEDEV, I. A., KOBILEAKOV, I. I. [Kobylyakov, I. I.]; TAREIKO, N. A.
[Tareyko, N. A.]; DUBINA, I. G. [Dubina, Yu. G.]

Technoeconomic indicators of the performance of Martin furnaces by
utilizing various intensifiers of smelting process. Analele
metalurgie 15 no.4:180-188 O-D '61.

(Smelting) (Open-hearth process)

S/133/61/000/002/004/014
A054/A033

AUTHORS: Medvedev, I.A., Docent, Bel'gol'skiy, B.P., Docent, Tareyko, N.A.,
~~Engineer~~, and Shafran. I.K., Engineer

TITLE: Coordination of Rolling Mill Operations

PERIODICAL: Stal', 1961^{2/}, No. 2, pp. 135-139
1

TEXT: It was found from photochronometrical recordings that the output of the two-high reversing blooming mill (1150) and the tube rolling mill [consisting of two-high reversing blooming (900) and three continuous stands (75)] of the new rolling workshop at the zavod im.Dzherzhinskiy (Plant im. Dzherzhinskiy) fell short of expectations. Lack of coordination in operating the various machines caused breakdowns amounting to 56% of the working time. The entire operation was graphically plotted with the aid of photography and in this way an indication of the metal flow and of the load of the machines in time was obtained (Fig.2). The graph showed that the output of the mill could be increased by supplying various types of billets and

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slabs. Not only metal from the low-output pusher type furnace should be fed to the 900 mill, but also "transit"-billets and slabs for other workshops of the factory, which do not require heating in the pusher type furnace. In order to ensure the uniform loading of all machines of the unit, the mathematical relationships were determined. Thus, the uniform feed of the two mills - both rolling different products - could be determined by

$$C_1 T_1 + C_2 T_2 = C_1 t_1 + C_2 t_2 \quad (1)$$

where C_1, C_2 - the quantity of products of the first and second into the mill; T_1, T_2 - the time it takes to roll a unit-quantity of the two different products on the first stand, t_1, t_2 - idem on the second stand. The quantitative relation of the two kinds of products ensuring a uniform output on both mills is

$$\frac{C_1}{C_2} = \frac{t_2 - T_2}{T_1 - t_1} \quad (2)$$

For three mills, when one of them works for the other two, the expedient load will be determined by:

$$C_1 T_1 + C_2 T_2 = C_1 t_1 = C_2 t_2 \quad (3)$$

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where τ_2 - time it takes to roll a product unit on the third mill. The amount of "transit" metal is determined by the production ratio of furnace F (t/h) and of mill 900, when rolling metal coming from the furnace F_1 and the "transit"-furnace F_2 . The quantity of metal rolled on mill 900 as intermediate product in one hour amounts to

$$K_t = \left(1 - \frac{F}{F_1}\right) F_2 \quad (4)$$

Mill 1500 has at the same time to roll K_t amount of metal to be passed on to mill 900 as "transit" product, while during the remaining time tubes can be rolled in a quantity corresponding to the capacity of the heating furnaces, as well as slabs for the general workshops. The relation between the various metal flows was determined from the metal-consumption coefficient for the blooming mill and its average output. It was found that the efficiency ratio of the mills did not tally with the ratio of their operational time. The productivity of mill 1500 on which two ingots can be rolled at a time, was higher than that of mill 900. However, the low output of pit furnaces creates the bottleneck in the production process. Their capacity can be raised by increasing the temperature of ingots during feeding, by reducing

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the time of cold feeding, eliminating idle time and not retain metal in them any longer than necessary, moreover, by intensifying the heating of ingots and increasing the number of travelling cranes. By drawing up a detailed operation-schedule for the mills in question, according to the investigations and calculations carried out, the mills are now utilized more fully and the savings effected by the 1500 and tube rolling mills - only with regard to permanent costs - amount to about 500,000 rubles per annum. There are 2 figures and 3 tables. ✓

ASSOCIATIONS: Dnepropetrovskiy metallurgicheskiy institut (Dnepropetrovsk Metallurgical Institute) and zavod im.Dzherzhinskogo (Plant im.Dzherzhinskiy)

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Coordination of Rolling Mill Operations

Операции и
участии ⑦

Время, час: мин

12

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1

44

4

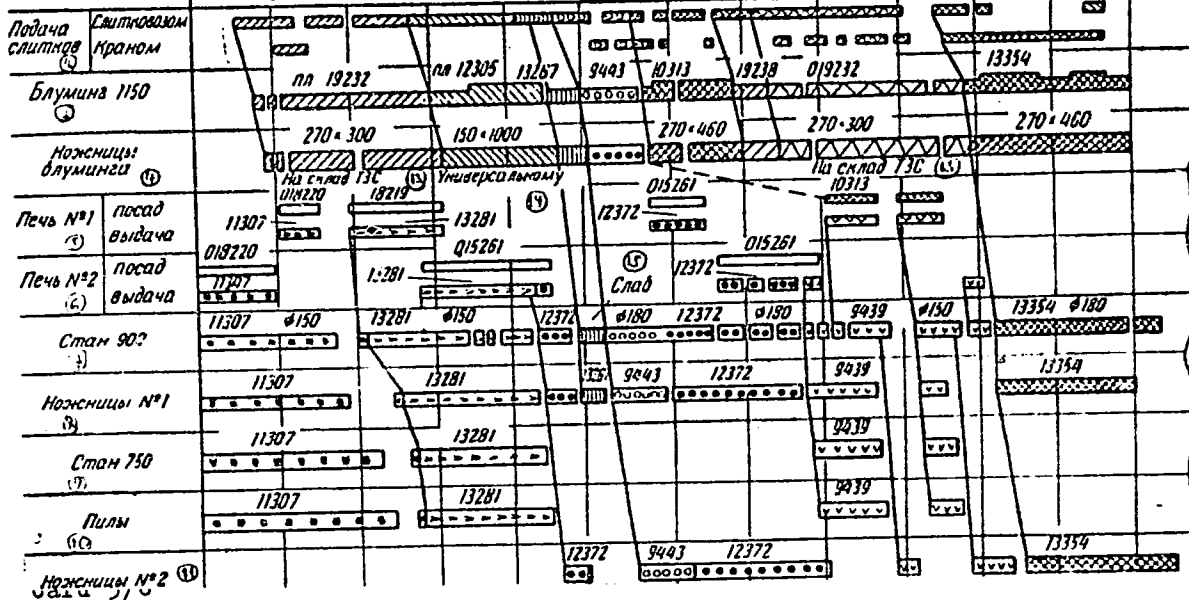
3.

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Coordination of Rolling Mill Operations

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Part of the simplified graph of the operations in the new rolling shop (the enlarged marks for 1150 indicate that 2 slabs are rolled in this mill simultaneously); the figures indicate the number of heats and the dimensions of the strip after rolling;

Operation and place of operation ①	Time, hour, minutes ②	
Feed of ingots - by crane ②		
Blooming 1150 ③		
Shears of the blooming mill ④	to the store of tube rolling mill ③	to universal ④
Furnace feed ⑤		
No.1 output feed		
Furnace feed ⑥		
No.2 output ⑦		
Mill 900; Shears No.1; Mill 750; Saws; Shears No.2. ⑧		

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BEL'GOL'SKI, Boris Petrovich, kand. tekhn. nauk, dots.; MEDVEDEV
Ivan Alekseyevich, kand. tekhn. nauk, dots.; STAROSEL'SKIY,
Anatoliy Lazarevich, inzh.; LUK'YANOV, M.R., inzh.,
retsenzent; SEMENENKO, M.D., inzh., red. izd-va; STARODUB,
T.A., tekhn. red.

[Ways to reduce the prime cost of rolling] Puti snizhenia
sebestoimosti prokata. Kiev, Gostekhzdat USSR, 1962. 125 p.
(MIRA 16:6)

(Rolling (Metalwork))—Costs)

BEL'GOL'SKIY, Boris Petrovich; GLIKMAN Emmanuil Solomonovich;
MEDVEDEV, Ivan Alekseyevich; SHTETS, K.A., dots., retsenzent;
~~LISERMAN, L.M., dots., retsenzent;~~ YEMEL'YANOV, A.V., kand.
ekon. nauk, otv. red.

[Production standards in metallurgy] Tekhnicheskoe normiro-
vanie v metallurgicheskoi promyshlennosti. Khar'kov, Izd-
vo Khar'kovskogo univ., 1963. 194 p. (MIRA 17:8)

MEDVEDEV, I.A.; GLIKMAN, E.S.; BEL'GOL'SKIY, B.P.; VOLKOVA, Ye.N.;
STARODUBSKIY, D.F.; LIKHACHEV, Ye.N.

Methods of determining the effect of the volume of output on the
magnitude of general plant expenditures and metallurgical plant
production costs. Izv. vys. ucheb. zav.; chern. met. 6 no.6:
209-213 '63. (MIRA 16:8)

1. Dnepropetrovskiy metallurgicheskiy institut.
(Iron industry) (Steel industry)

MEDVEDEV, I.A.; BEL'GOL'SKIY, B.P.; GLIKMAN, E.S.; SPASOV, A.A.;
TOLSTOPIAT, A.A.

Methods of dividing production expenditures into constant and
fluctuating ones, Stal' 23 no.8:748-752 Ag '63. (MIRA 16:9)

1. Dnepropetrovskiy metallurgicheskiy institut i Pridneprovskiy
sovet narodnogo khozyaystva. (Metallurgy—Costs)

MEDVEDEV, I.A.; BEL'GOL'SKIY, B.P.; CHERNOZHUK, A.I.

Operative control of basic technical and economic indices of
open-hearth production. Met. i gornost. prom. no.6:17-19
N-D '64. (MIRA 18:3)

1. Dnepropetrovskiy metallurgicheskiy institut.

MEDVEDEV, I.A., kand.tekhn.nauk; SPASOV, A.A., inzh.; TOLSTOPYAT, A.A., inzh.

Using correlation analysis for determining the specific consumption of coke. Stal' 24 no.7:647-650 J1 '64.

(MIRA 18:1)

1. Dnepropetrovskiy metallurgicheskiy institut i Pridneprovskiy sovet narodnogo khozyaystva.

MEDVEDEV, I.A.; CHERNUKH, A.P.; DUBINA, Yu.G.

Applying methods of mathematical statistics to operational
control of open hearth production. Izv. vys. ucheb. zav.;
chern. met. 7 no.12:173-177 '64 (MIRA 18:1)

1. Dnepropetrovskiy metallurgicheskii institut.

MEDVEDEV, I.A.; GLIKMAN, E.S.

[Collection of problems on organization and planning in metallurgy] Sbornik zadach po organizatsii i planirovaniu metallurgicheskogo proizvodstva. Moskva, Metallurgiya, 1965. 175 p. (MIRA 18:7)

MEDVEDEV, Ivan Aleksandrovich; DEMICHEVA, D.M., redaktor; KIRSANOVA, N.A.,
tekhnicheskiiy redaktor

[Twenty five years in a machine shop] 25 let u stanka. [Moskva] Izd-
vo VTsSPS profizdat, 1955. 69 p. (MLRA 9:1)

1. Shlifovshchik Moskovskogo instrumental'nogo zavoda (for Medvedev)
(Machin~~g~~-shop practice)

BEL'GOL'SKIY, Boris Petrovich; MEDVEDEV, Ivan Alekseyevich;
BRYUKHANENKO, B.A., red.; KHUTORSKAYA, R.Ya., red. izd-va;
GINZBURG, R.Ya., tekhn. red.

[Economics, organization and planning of metal rolling]
Ekonomika organizatsii i planirovanie prokatnogo proiz-
vodstva. Moskva, Metallurgizdat, 1963. 157 p.

(MIRA 16:10)

(Rolling (Metalwork))

VE
EDDEV, I. D.

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EDDEV, I. D. "Veterinary Militaro-field Surgery". Selkhozgiz. 1944. 367 pages,
44 pictures. Second edition.

o: Vēterinariya; 22; (2-3); February/March 1945; Uncl.
ABCON

MEDVEDEV, I. D., Prof., Colonel in Vet. Service

"News in vet. surgery." (Per material submitted to the editorial office)

SO: Vet. 24 (2) 1947, p. 36

MEDVEDEV, I. D. Prof.

"On functional therapy of the diseases of extremities in horses."

SO: Veterinariia 24(5), 1947, p. 26

MEDVEDEV, I. D.

Per material submitted to the editorial office.

SO: Vet. 24 (7) 1947, p. 45

MEDVEDEV, I. D.

MEDVEDEV, I. D. (Professor). 30-years of veterinary surgery.

So: Veterinariya; 24; 11; November 1947; Uncl.
TABCON

MEDVEDEV, I, Prof.

Pa 31/49T111

USSR/Medicine - Bibliography
Medicine - Bandaging

Oct 48

"Review of P. P. Andreyev's Book, 'Veterinary
Desmology,'" Prof I. Medvedev, 2 $\frac{1}{2}$ pp

"Veterinariya" No 10

Book has many good points. Faults should be
corrected in next edition. Published by Sel'-
khozgiz, 1947, 110 pp, 4 rubles, 25,000 copies.

31/49T111

MEDVEDEV, I. D. Prof
"Deformative osteoarthritis (spastic lameness) in horses."
SO: Veterinariia 25(11), 1948, p. 38

(Remin)
MEDVEDEV, I., Dr. of Vet. Sci.; and FLEGNATOV, I.

Prof. A. P. Studentsov -

"Vet. obstetrics and gynecology." Sel'khozgiz, 1949.

Approved by the ministry of Higher education, USSR, as a textbook for
vet. Inst. and faculties. (Reviewed by I. Medvedev and I. Flegnatov)

SO: Vet. 26 (11) 1949, p. 59

MEDVEDEV, I.D.

(Review)

I.E. Povazhenko: "Complications in animals in connection with castration," Gosudarstvennoe Izdatel'stvo Sel'skokhoziaistvennoy Literatury, U (for Ukraine) SSR, 1950. (Reviewed by I.D.Medvedev)

SO: Vet. 28 (7) 1951, p. 60

EDVEDEV, I. D.

terinary Medicine

problem of anesthetization in veterinary practice. Veterinarria 29 no. 3, 1952.

9. Monthly List of Russian Accessions, Library of Congress, July 195~~4~~₂, Unclassified.

MEDVEDEV, I.D.

Tissue therapy and clinical practice. Veterinariia 30 no.6:
43-46 Je '53. (MLRA 6:5)

MEDEV, I. D.

USSR/Medicine - Veterinary

FD-476

Card 1/1 : Pub. 137 - 17/24

Author : Medvedev, I. D.

Title : Letters received by the editorial office

Periodical : Veterinariya, 7, 45-50, Jul 54

Abstract : Several letters from various parts of the USSR are published here. One correspondent writes that he used disulfan in treating wounds in animals with excellent results. Two other correspondents state that propolis possesses bactericidal properties and has proved effective in the treatment of wounds, necrobacillosis, and dermatitis in agricultural animals. Decoctions of eucalyptus and juice of the genus Arctium plant are also recommended in the treatment of wounds. Successful treatment of suckling pigs that had gastroenteritis by means of intramuscular injection of citrated blood from horses or adult swine has also been reported. Illustrations.

Institution :

Submitted :

SHAKALOV, Karp Iovich, professor, doktor veterinarnykh nauk; POVAZHENKO, Ivan Ysmel'yanovich, professor, zasluzhennyy deyatel' nauki, doktor veterinarnykh nauk; MEDVEDEV, Ivan Dmitreyevich, professor, doktor veterinarnykh nauk; NIKANOROV, Vasil'y Alekseyevich, dotsent, doktor veterinarnykh nauk; RED'KIN, I.Ye., redaktor; CHUMAYEVA, Z.V., tekhnicheskij redaktor

[Specialized veterinary surgery] Chastnaia khirurgia domashnikh zhivotnykh. Izd. 2-oe, perer. Moskva, Gos. izd-vo selkhoz. lit-ry, 1956. 360 p. (MLRA 9:8)

1. Kiyevskiy veterinarnyy institut (for Povazhenko) 2. Moskovskaya veterinarnaya akademiya (for Medvedev) 3. Leningradskiy veterinarnyy institut (for Shakalov, Nikanorov)
(Veterinary surgery)

MEDVEDEV, Ivan Dmitriyevich, professor; SOLOVEY, A.S., redaktor; VESKOVA,
Ye.I., tekhnicheskii redaktor

[Physical methods of treatment in veterinary medicine] Fizicheskie
metody lecheniia v veterinarii. Izd. 2-oe, perer. Moskva, Gos.
izd-vo sel'khoz. lit-ry, 1957. 270 p. (MLRA 10:7)
(Veterinary medicine)

MEDVEDEV I.D.

MEDVEDEV, I.D., prof.

Achievements in veterinary surgery. Veterinariia 34 no.12:27-36

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(MIRA 11:1)

(Veterinary surgery)

MEDVEDEV I.D.

ALICHKIN, S.L.; AGRINSKIY, N.I.; ANDREYEV, G.F.; BAKUMENKO, G.D.;
VORONTSOV, S.M.; VOYSTRIKOV, I.V.; GRADYUSHKO, G.M.; ZYKOV, A.V.
IVANOVTSSEV, P.V.; KINBURG, M.Ya.; KOVALEV, P.A.; KOZLOVSKIY, Ye.V.
KORNIYENKO, A.P.; KOLYAKOV, Ya.Ye.; LAKTIONOV, A.M.; LEVADHYY, B.A.
~~MEDVEDEV, I.D.~~; KOVIKOV, N.V.; ORLOV, F.M.; OSTROVSKIY, A.A.;
ORTSEV, V.P.; PENIONZHKO, A.M.; POLOZ, D.D.; PRITULIN, P.I.;
PETUKHOVSKIY, A.A.; ROGALEV, G.T.; RYBAK, P.Ya.; SUTYAGIN, G.P.
TUKOV, R.A.; KHAVCHENKO, D.F.; CHERNETSKIY, T.I.; SHPAYER, N.M.
SHUSTOVSKIY, F.A.

Nikolai Vasil'evich Spesivtsev. Veterinariia 35 no.2:96 F '58.
(MIRA 11:2)
(Spesivtsev, Nikolai Vasil'evich, 1901-1957)

MEDEVDEV, I.D., referent

Obstetrics and gynecology. Veterinariia 36 no.1:70-72
Ja '59. (MIRA 12:1)
(Veterinary obstetrics)

NEWLY, I.D., 1961; 1961, A.L., 1961.

1. Postoperative veterinary management of the eye.
(Dors--Disorders and Cysts) (Cysts) (VIA 1961)

MEDVEDEV, I.D., prof.; CHISTYAKOV, F.A.; KRYUCHKOV, I.; GOROBETS, A.V.;
MERKOTAN, V.; PONOMAREV, B.

Throughout the Soviet Union. Veterinariia 36 no.6:94-96
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(Veterinary medicine)

MEDVEDEV, I.D.

Local clinical practice. Veterinariia 37 no.9:64-68 S '60.
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(Veterinary medicine)

MEDVEDEV, I.D.

From local clinical practice. Veterinariia 37 no.11:67-72 N '60.
(MIRA 1612)
(Veterinary medicine)

MEDVEDEV, I. D.

Reporter

"From the local clinical practice."

Veterinariya, Vol. 38, No. 1, p. 65, 1961.

MEDVEDEV, I.D.

Noninfectious diseases in farm animals, their diagnosis and
treatment. Veterinariia 39 no.8:49-54 Ag '62.

(MIRA 17:12)

LYAPUSTIN, A.K.; BOZHKO, G.; KONDRAT'YEV, I.; GARBARCHUK, M.I.; MUSTAFAYEV,
Z.S.; IBRAGIMOV, R.; ZINOV'YEV, B.; ALEKSEYEV, A.A.; GLUKHOVA, G.;
SAZONOV, Yu.; MEDVEDEV, I.D.

In the Soviet Union. Veterinariia 39 no.11:89-96 N '62.

(MIRA 16:10)

STURMAN, A.V., veter. vrach (Strashenskiy rayon, Moldavskaya SSR); BULGAKOV, Yu.N., veter. fel'dsher (Strashenskiy rayon, Moldavskaya SSR); KAL'NITSKIY, P.I., veter. vrach (Strashenskiy rayon, Moldavskaya SSR); OCHAKOVSKIY, Z.M., veter. vrach (Strashenskiy rayon, Moldavskaya SSR); GOTSENOGA, A.D. (Strashenskiy rayon, Moldavskoy SSR); ABRAM-YAN, G.I., veter. vrach; MEKHTIYEV, M.G., veter. fel'dsher (s. Shi-rozlu, Vedinskogo rayona Armyanskoy SSR); KIRAKOSYAN, A.A., veter. vrach; GEORGIYEV, Yu.P., veter. vrach; LOMAKIN, A.M., nauchnyy so-trudnik; SHEPELEV, L.A., veter. vrach.; TARASOV, I.I., assistant; ROMASHKIN, V.M., veter. tekhnik; ANDRIYAN, Ye.A.; BARTENEV, V.S.; KOROL', Ye.I., veter. tekhnik; YEROSHENKO, A.K., aspirant; BANZEN, Ya.P.; SARAYKIN, I.M., prof.; ZHEVAGIN, A.N., veter. vrach; BUT'-YANOV, D.D., veter. vrach (Klimovichskiy rayon, Mogilevskoy oblas-ti BSSR); SHALYGIN, B.V., veter. vrach (Klimovichskiy rayon, Mogi-levskoy oblasti, BSSR); RYABOKON, G.T., veter. fel'dsher; MOVSUM-ZADE, K.K., prof.; DUGIN, G.L., aspirant; TITOV, G.I., nauchnyy sotrudnik; MEDVEDEV, I.G., veter. vrach.; ALIKAYEV, V.A.; ALLENOV, O.A., veter.vrach.

Prophylaxis and treatment of noninfectious diseases in calves and piglets. Veterinariia 40 no.2:40-47 F '63. (MIRA 17:2)

1. Ul'yanovskaya oblastnaya veterinarno-bakteriologicheskaya labo-ratoriya (for Sturman). 2. Kolkhoz imeni Kirova. Volokonovskogo
(Continued on next card)

STURMAN, A.V.— (continued) Card 2.

rayona, Belgorodskoy oblasti (for Bulgakov). 3. Sovkhoz "Akhuryanskiy", ArmSSR (for Abramyan). 4. El'khotovskaya veterinarno-bakteriologicheskaya laboratoriya Severo-Osetinskoy ASSR (for Allenov). 5. Shagatskiy veterinarnyy uchastok, Sisianskogo rayona, ArmSSR (for Kirakosyan). 6. Sovkhoz "Vekhno", Pskovskoy oblasti (for Georgiyev). 7. Leningradskaya lesotekhnicheskaya akademiya imeni S.M.Kirova (for Lomakin). 8. Siverskiy veterinarnyy uchastok, Gatchinskogo rayona Leningradskoy oblasti (for Shepelev). 9. Saratovskiy zooveterinarnyy institut (for Tarasov, Yeroshenko). 10. Sovkhoz "Gorodishchenskiy" Penzenskoy oblasti (for Romashkin). 11. Glavnyy veterinarnyy vrach plemennogo sovkhoma imeni Litvinova, Frunzenskogo rayona, Luganskoy oblasti (for Andriyan). 12. Svinosovkhoz imeni Podtelkova, Kosharskogo rayona, Rostovskoy oblasti (for Bartenev). 13. Sovkhoz "Shakhter" Donetskoy oblasti (for Korol'). 14. Zernosovkhoz "Mikhailovskiy" Tselinnogo kraya (for Banzen). 15. Kishinevskiy sel'skokhozyaystvennyy institut (for Saraykin, Zhevagin). 16. Klimovichskiy rayon, Mogilevskoy oblasti, BSSR (for But'yanov, Shalygin). 17. Kol'khoz imeni Shevchenko Tal'ncvskogo rayona, Cherkasskoy oblasti, UkrSSR (for Ryabokon'). 18. Leningradskiy veterinarnyy institut (for Movsum-zade, Dugin). 19. Buryatskaya nauchno-proizvodstvennaya veterinarnaya laboratoriya (for Titov). 20. Buryatskiy sel'skokhozyaystvennyy institut (for Medvedev).

MEDVEDEV, I.D.

Therapeutic and prophylactic measures against noninfectious
diseases in farm animals. Veterinariia 40 no.3:41-49 Mr '63.
(MIRA 17:1)

MEDVEDEV, I.D., prof.

Treatment and prophylaxis of noninfectious diseases.
Veterinariia 40 no.6:64-69 Je '63. (MIRA 17:1)

1. Chlen redaktsionnoy kollegii zhurnala "Veterinariya".

MEDVHIEV, I.D., prof.

Prophylaxis and treatment of animals with diseases of the
sex organs. Veterinariya 40 no.11:54-56 N '63.

(MIRA 17:9)

1. Chlen redaktsionnoy kollegii zhurnala "Veterinariya."

MEDVEDEV, Ivan Dmitriyevich, prof.; Primenenie fizicheskikh metodov
N.A., dots.; OSIPOVA, V.N., red.

[Physical methods of treating animals of domesticated animals
lecheniia zhivotnykh. Izd. 3., pererab. i dop. Moskva: Izdat.
pererab. i dop. Moskva: Izdat. "Kolos," 1974. 141 p.
(MIRA 18.3)

ARKHANGEL'SKIY, I.I., prof.; MEDVEDEV, I.D., prof.; BIRYUKOV, D.Ya.

Reviews. Veterinariia 41 no.6:118-121 Je '64.

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ALIKAYEV, V.A.; DUL'NEV, V.I.; VASIL'KOV, G.V.; TROKHIN, V.K.;
IVASHCHENKO, S.A.; PLATONOV, V.A., veterinarno-sanitarnyy
ekspert; ROMANYUKHA, A.I.; BRYUSHKOV, P.; PERGAT, F.F.;
SPIRIN, F.; ARKADSKIY, V.P.; MEDVEDEV, I.

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1. Nachal'nik veterinarno-sanitarnogo uchastka startset
Melitopol' Pridneprovskoy zheleznoy dorogi (for Romanyukha).

OKUN'KOV, P.; OSTAPENKO, K.; YEPIFANOV, G.F.; MEDVEDEV, I.D.; FORTUSHNYY, V.;
IBRAGIMOV, R.P.; KOLEGAYEV, G.

Brief news. Veterinariia 41 no.12:101-109 D '64. (MIRA 18:9)

MEDVEDEV, I.D., prof., polkovnik veterinarnoy sluzhby v otstavke

Veterinary surgery of the wartime. Veterinariia 42 no.5:
11-13 My '65. (MIRA 18:6)

MEDEDEV, I.D., prof.

Some problems of castration. Veterinaria 45 no.11:62-64
N 165. (MIA 19:1)

MEDVEDEV, I.F., kand. tekhn. nauk; SITNIKOV, I.Ye., gornyy inzh.; PROKOF'YEV,
A.S., gornyy inzh.

Electric blasting with a large number of delay intervals. Gor. zhmr.
no.2:31-33 F '58. (MIRA 11:3)

(Blasting)

MEDVEDEV, I.F., kand.tekhn.nauk; TYURIN, V.I., gornyy inzh.

Results of first tests in using thermito-corundum bits for
hole boring in coal. Ugol' 34 no.3:40-42 Mr '59.
(MIRA 12:5)

(Boring machinery) (Corundum)

MEDVEDEV, Innokentiy Fedorovich; FULYAYEV, Aleksandr Ivanovich;
FEYGIN, L.M., otv. red.; ABARBARCHUK, F.I., red. izd-va;
PROZOROVSKAYA, V.L., tekhn. red.

[Vibration and combination drilling of boreholes] Vrashchatel'no-
udarnoe burenie shpurov i skvazhin. Moskva, Gosgortekhhizdat,
1962. 207 p. (MIRA 15:5)

(Boring)

KHESIN, G. I.; BABENKOV, I. S.; IVANOV, K. I.; MEDVEDEV, I. F.

Photoelastic method of modeling the stress state of a drill and
a rock. Gor. zhur. no.10:30-35 0 '62. (MIRA 15:10)

(Boring machinery) (Rocks—Testing)
(Photoelasticity)

MARKOVICH, Nikolay Mikhaylovich; MARGHEV, Valeriy Samuilovich;
ZVANSKIY, Grigoriy Yefimovich; MEDVEDEV, I.F., kand.
tekhn. nauk, retsenzent

[Rotary percussion machinery for drilling holes] Vra-
shchatel'no-udarnye ustanovki dlia bureniia shpurov. Mo-
skva, Izd-vo "Nedra," 1964. 157 p. (MIRA 17:6)

DVERNITSKIY, P.M.; SOKOLOV, N.V.; ALEKSIASHVILI, T.I.; PROKOROV, B.I.;
KOMAROVA, P.I.; NOVICHKOV, I.A.; MEDVEDEV, I.F.

Strides of the "big" chemistry. Tekst. prom. 24 no.4:1-9 Ap '64.
(MIRA 17:6)

1. Predsedatel' Vladimirovskogo oblastnogo pravleniya Nauchno-
tekhnicheskogo obshchestva legkoy promyshlennosti (for Dvernitskiy
2. Uchebnyy sekretar' Gruzinskogo respublikanskogo pravleniya
Nauchno-issledovatel'skogo obshchestva legkoy promyshlennosti (for
Aleksishvili). 3. Predsedatel' Kostromskogo oblastnogo pravleniya
Nauchno-issledovatel'skogo obshchestva legkoy promyshlennosti (for Sokolov).
4. Direktor Ivankovskogo shpatobumazhnogo kombinata im. Samoylova
(for Prokhorov). 5. Predsedatel' Kalininskogo oblastnogo komiteta
professional'nogo soyuza rabotnikov tekstil'noy i legkoy promyshlennosti
(for Komarova). 6. Direktor Korotkinskogo kombinata shpatovyykh tkaney
iz shtapel'nogo volokna (for Novichkov). 7. Direktor Vsesoyuznogo
nauchno-issledovatel'skogo instituta torfyanoy promyshlennosti (for
Medvedev).

MEDVEDEV, I.G., inzh.; MUZYKANTOV, S.P., inzh.; OBLONSKAYA, N.I., inzh.

Efficient systems of deepening shafts in the opening-up of
lower levels. Trudy KuzNIIshtostroya no.1:6-19 '63.

(MIRA 17:8)

MEDVEDEV. I.G., inzh.; SAVCHENKO P.A., inzh.; MIKHAYLUS'. Yu.I., inzh.

Mechanization of winding operations using enamel-coated wires.
Elektrotehnika 36 no.10:35-37 0 '65.

(MIRA 18:10)

MEDVEDEV, I.I.

Rheumatic fever in children. Trudy Inst. eksp. morf. AN Gruz.SSR
11:201-206 '63. (MIRA 17:11)

1. Kafedra patologicheskoy anatomii instituta usovershenstvovaniya
vrachey goroda Zaporozh'ye.

MEDEV, I. I.

"Investigation of the Escape of Air and Methods of Decreasing It Under Conditions of Mining in the Donbass." Cand Tech Sci, Leningrad Order of Lenin and Order of Labor Red Banner Mining Inst, Min Higher Education USSR, Leningrad, 1955. (KL, No 11, Mar 56)

SO: Sum. no. 670, 29 Sep 56-Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)

MEDVEDEV, I.I., kand.tekhn.nauk

Determining admissible air leaks through ventilation doors and air locks. Izv.vys.ucheb.zav.; gor.zhur. no.7:39-41 '58. (MIRA 12:3)

1. Permskiy gornyy institut.
(Mine ventilation)

(MEDVEDEV, I.I., dotsent; PATRUSHEV, M.A.

Ways of reducing air leakage at the Solikamsk Potash Mines. Izv.
vys. ucheb. zav.; gor. zhur. no.12:79-82 '60. (MIRA 14:1)

1. Permskiy gornyy institut. Rekomendovana kafedroy razrabotki
mestorozhdeniy poleznykh iskopayemykh Permskogo gornogo instituta.
(Solikamsk--Potash) (Mine ventilation)

PATRUSHEV, M.A.dotsent; MEDVEDEV, I.I., dotsent

Standardizing poisonous gas content in explosion products. Bezop.
truda v prom. 5 no.3:16-19 Mr '61. (MIRA 14:3)
(Explosives)

MEDVEDEV, I.I.

Miners need reliable audiometers. Bezop.truda v prom. 7 no.7:36
Jl '63. (MIRA 16:9)

(No subject headings)

MEDVEDEV, I.I., kand.tekhn.nauk

Effect of the displacement of air currents on the operation of
auxiliary fans. Gor.zhur. no.12:55-58 D '63. (MIRA 17:3)

1. Permskiy politekhnicheskii institut.

MEDVEDEV, I.I., dotsent, kand. tekhn. nauk

Dustiness of the air in potassium mines. Bezop. truda v prom.
8 no.11:48 N '64. (MIRA 18:2)

1. Permskiy politekhnicheskii institut.

BUCHATSKIY, Ye.G.; YENIKHEYEV, S.N.; BEZRUKOV, V.M.; KONSTANTINOV, G.V.;
SHEVYREV, S.A.; MEDVEDEV, I.I.

Calculated seismicity of single-story framed industrial buildings.
Prom. stroi. 41 no.6:36-37 Je '64. (MIPA 17:9)

MEDVEDEV, Innokentiy Innokent'yevich; PATRUSHEV, Mikhail Alekseyevich;
AYRONI, A.T., etv. red.; YEROKHIN, G.M., red. izd-va;
LOMILINA, L.N., tekhn. red.; MINSKER, L.I., tekhn. red.

[Ventilation of potassium and rock-salt mines] Provetrivanie
kaliinykh i kamennosolianykh rudnikov. Moskva, Gosgortekh-
izdat, 1963. 159 p. (Mine ventilation) (MIRA 16:6)

MEDVEDEV, I.G.

Obligations will be fulfilled. Veterinariia 37 no.11:24-27 H
'60. (MIRA 16:2)

1. Sekretar' Tyukalinskogo rayonnogo komiteta Kommunisticheskoy
partii Sovetskogo Soyuza Omskoy oblasti.
(Tyukalinsk District—Cattle)

MEDVEDEV, I.I.

[Principles of pathoanatomical technica with elements of diagnostics;
a manual for prosectors and medical students] Osnovy patologo-
anatomicheskoi tekhniki s elementami diagnostiki; posobie dlia
prozektorov bol'nits i dlia studentov meditsinskikh institutov.

Izd. 2-oe, ispr. i dop. Kiev, Gos. med. izd-vo, USSR, 1955. 210 p.

(ANATOMY, PATHOLOGICAL)

(MLRA 10:1)

MEDVEDEV, I.I., prof.; MURATOV, I.N.

Work of the Zaporozh'ye Province Pathoanatomical Society from
1956 to 1958. Arkh.pat. 21 no.7:87-88 '59. (MIRA 13:5)

1. Predsedatel' Zaporozhskogo oblastnogo obshchestva patologo-
anatomov (for Medvedev). 2. Sekretar' Zaporozhskogo oblastnogo
obshchestva patologoanatomov (for Muratov).
(ZAPOROZH'YE PROVINCE—PATHOANATOMICAL SOCIETIES)

USSR / Diseases of Farm Animals. General Problems.

Abs Jour : Vet Zhur - Biol., No 22, 1959, No 131312

Authors : Radlovich, A. G.; Medvedev, I. K.

Inst : Not given

Title : Therapeutic Properties of Horseradish Roots

Orig Pub : Veterinariya, 1959, No 10, 57-58

Abstract : Effects of horseradish roots (1) were tested in the treatment of infected wounds in cows and horses, as well as infectious vaginitis in cows and paratuberculosis in sheep. In the morning and in the evening, a pip prepared from 1 was put on wound surfaces for 20 minutes twice daily. Healing processes proceeded faster than usual, in cows by 3-4 days, and in horses by 5-7 days. In vaginitis of cows, 20-30 g. of 1 pip were put into a one-layer small gauze or and inserted into the

Card 1/1

YOUR / Diseases of farm animals. General Problems.

Doc Jour : RUC Zmar - vol., No 22, 1941, No 101312

12. Irid was sprayed by a water solution of 1. These treatments were repeated for 2-3 consecutive days; the number of the samplings were extended. At first, the progress of the disease took a turn for the worse. Within a short period of time, however, inflammatory processes became rapidly resolved. Healing of wounds occurred 5-9 days faster than in control animals. In sharp contrast with our data, 2-3 days after the application of 3% silver nitrate solution carried treatment, the mice were afflicted with a purulent infection with a 3% H_2O_2 solution. The rate of afflicted mice was observed to be noticeably affected by these two applications. During the healing process, their behavior improved, they ate, they slept and they were clearly animated. -- L. L. Fomenko.

Card 2/2

MEDVEDEV, I. K.: Master Biol Sci (diss) -- "The higher nervous activity of cattle during ontogenesis". Moscow, 1959. 19 pp (Moscow Vet Acad of the Min Agric USSR), 140 copies (KL, No 15, 1959, 115)

AZIMOV, G.I., prof., zasluzhennyy deyatel' nauki; SHMANENKOV, N.A., prof.;
MEDVEDEV, I.K., kand. biologicheskikh nauk

All-Union Scientific Research Institute of the Physiology and
Biochemistry of Farm Animals. Zhivotnovodstvo 23 no.3:78-80
Mr '61. (MIRA 17:1)

MEDVEDEV, I. M.

MEDVEDEV, I. M. -- "The Effect of Rational Feeding on the Cost of Raising Foxes, Polar Foxes, and Mink on Animal Sovkhozes." Min Higher Education USSR. Moscow Veterinary Academy. Moscow, 1955. (Dissertation for the Degree of Candidate in Agricultural Sciences).

So.: Knizhnaya Letopis', No. 2, 1956.

SMIRNOV, Gennadiy Dmitriyevich; MEDVEDEV, I.M., podpolkovnik, red.;
SRIENIS, N.V., tekhn. red.

[Navigational satellites] Navigatsionnye sputniki. Moskva,
Voenizdat, 1963. 87 p. (MIRA 16:6)
(Artificial satellites in navigation)

FROLOV, Vladimir Sergeyevich; MEDVEDEV, I.M., gvardii-podpolkovnik,
red.; SRIBNIS, N.V., tekhn. red.

[Inertial navigation systems] Inertsial'nye sistemy naviga-
tsii. Moskva, Voenizdat, 1963. 125 p. (MIRA 16:7)
(Inertial navigation (Aeronautics))

VOROB'YEV, Leonid Mikhailovich; MMR 57, 1967, red.

[Navigation of spacecraft] Navigatsiya kosmicheskikh
korablei. Moskva, Lenizdat, 1967. 111 p.
(MIRA 1710)

MEDEVEDEV, I. N.

25(2)

PHASE I BOOK EXPLOITATION

SOV/1636

Novyye mashiny; sbornik statey o novykh mashinakh, motorakh, apparatakh sozdannykh na Khar'kovskikh predpriyatiyakh v period 1956-1958 gg. (New Machines; Collection of Articles on New Machines, Motors, and Apparatus Made in Khar'kov Plants From 1956 to 1958) /Khar'kov/ Khar'kovskoye oblastnoye izd-vo, 1958. 226 p. 4,000 copies printed.

Compiler: P.I. Zmaga; Scientific Eds.: V.A. Bulgakov (Chief Engineer, Khar'kov Electromechanical Plant), S.A. Vorob'yev (Candidate of Technical Sciences, Docent), L.A. Shubenko-Shubin (Chief Machine Designer, Khar'kov Turbine Plant, and Corresponding Member, Ukrainian SSR Academy of Sciences); Ed.: Ya.Ye. Donskoy; Tech. Ed.: M.G. Shevchenko.

PURPOSE: This collection of articles is to acquaint the reader with the latest developments and attainments of the Khar'kov machinery manufacturing industry during the 1956-58 period.

Card 1/6

New Machines; Collection of Articles (Cont.)

SOV/1636

COVERAGE: The book, prepared in the form of a descriptive catalog, presents the latest information on machinery and equipment manufactured by Khar'kov plants from 1956-58. A detailed description is given of the following machines and equipment: steam turbines, tractors, self-propelled chassis, diesel engines, diesel locomotives, machine tools including unit metal-cutting machine tools, conveyors, road building machinery, electric power generators, and electrical and electronic instruments. Numerous photographs of the above-listed machinery and equipment are included in the text. No personalities are mentioned. There are no references.

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New Machines; Collection of Articles (Cont.)

SOV/1636

MACHINES AND MACHINE TOOLS

- Shubenko-Shubin, L.A., Chief Designer at the Khar'kov Turbine Plant imeni Kirov, Corresponding Member of the Academy of Sciences of the UkrSSR. New Powerful Steam Turbines Manufactured by the Khar'kov Turbine Plant imeni Kirov 25
- Kashuba, B.P., Chief Designer of the Khar'kov Tractor Plant imeni Ordzhonikidze. Contribution of the Khar'kov Tractor Plant to Socialist Agriculture 42
- Medvedev, I.N., Director of the Khar'kov Tractor Assembly Plant. Self-propelled Chassis 52
- KirnarSKIY, A.A., Chief Designer of the Khar'kov Plant for Transport Machinery imeni Malyshev. New Types of Internal Combustion Locomotives 64

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mekhanicheskij zavod -- Khar'kov Electromechanical Plant) 175

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Plant. Let Us Increase the Output of Electric Motors and
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New Machines; Collection of Articles (Cont.) SOV/1636

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AVAILABLE: Library of Congress

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JG/ad
6-26-59

MEDVEDEV, I.N.; DONSKOY, Ya.Ye., red.; LIMANOVA, M.I., tekhn.red.

[In three years instead of twelve] Za 3 goda vmesto 12 let.
Khar'kov, Khar'kovskoe knizhnoe izd-vo, 1959. 30 p.

(MIRA 13:1)

1. Direktor Khar'kovskogo traktorosbornochnogo zavoda (for
Medvedev).

(Kharkov--Building)

MEDVEDEV, I.N., agronom; RATKEVICH, S.I., agronom

Establishing cultivated pastures in the trans-Ural region. Zemledelie
25 no.5:20-23 My '63. (MIRA 16:7)
(Ural Mountain region—Pastures and meadows)

PAVLOV, G.D., kand. tekhn. nauk (Ashkhabad); MEDVEDEV, I.H., inzh.
(Ashkhabad)

Distillation of water by the crystal hydrate method. Vod.
i san. tekhn. no.10:26-29 0 '65. (MIRA 18:11)

L 00767-67 ENT(m)

ACC NR: AP6005983 (A)

SOURCE CODE: UR/0327/65/000/010/0026/0029

AUTHOR: Pavlov, G. D. (Candidate of Technical Sciences; Ashkhabad); Medvedev, I. N.
(Engr.; Ashkhabad)

ORG: none

TITLE: Desalinisation of water by the crystal hydrate method

SOURCE: Vodosnabsheniye i sanitarnaya tekhnika, no. 10, 1965, 26-29

TOPIC TAGS: sea water desalting, propane, crystal hydrate

ABSTRACT: In the last two years, the crystal hydrate method of desalinizing water, based on the preparation of propane crystal hydrates $C_3H_8 \cdot 17H_2O$, has been studied at the Vodgeo Institute. The studies showed this method to be applicable to sea water or ground waters high in salt. The conditions of formation of propane crystal hydrates were investigated under laboratory conditions, and a phase diagram was plotted for the two-component system propane-water at different concentrations of NaCl in the water. An efficient method of desalinizing the propane crystal hydrates involves pressing of the mixture (39 kg/cm^2) and simultaneous washing of the crystals with the fresh water formed by the melting of a part of the crystals. Energy equivalent to 2.5 kWhr is expended in this process per 1 m^3 of fresh water. The addition of the surfactant sulfonol increased the yield of fresh water by 10 to 15%. Orig. art. has: 5 figures, 1

Card 1/2

UDC: 628.17:548.562

L 00767-67

ACC NR: AP6005983

table, and 2 formulas.

SUB CODE: 13/ SUBM DATE: none

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BURDAKOV, D.D.; PANFILOV, M.I.; MEDVEDEV, I.P.; STRUGOVSHCHIKOV, D.P.; NIKOLAYEV,
A.M.; KRASNOV, K.V.

Ways to expand old plants in the Urals. Stal' 16 no.9:818-820 S '56.

(MLRA 9:11)

1. Glavuralmet Ministerstva chernoy metallurgii SSSR.
(Ural Mountain region--Metallurgical plants)

GUBASHEV, N.I., inzh.; MEDVEDEV, I.P., inzh.

Increasing the output of sheet-bar mills at Ural plants. Bnl.
TSNIICHM no.1:16-19 '58. (MIRA 11:5)
(Ural Mountain region--Rolling mills)

GANDIN, Boris Davydovich; FISHMAN, Lev Moiseyevich; MEDVEDEV, I.S.,
inzh., retsenzent; FRENKEL', B.I., inzh., retsenzent;
CHERNOMORDIKOV, G.V., nauchn. red.; NIKITINA, M.I., red.;
CHISTYAKOVA, R.K., tekhn. red.; ERASTOVA, N.V., tekhn. red.

[Equipment and devices for repairing electrical machines] Os-
nastka i pribory dlia remonta elektricheskikh mashin. Lenin-
grad, Sudpromgiz, 1963. 223 p. (MIRA 16:10)
(Electric machinery--Maintenance and repair)

ACCESSION NR: ARA027921

S/0272/64/000/002/0196/0197

SOURCE: RZh. Metrologiya i izmeritel'naya tekhnika, Abs. 2.32.1364

AUTHOR: Medvadev, I. S.

TITLE: On the question of the effect of rigidity of construction of the integrating gyroscope on the precision of its operation

CITED SOURCE: Tr. Leningr. in-t aviats. priborostr., vy*p. 40, 1963, 72-91

TOPIC TAGS: finite solidity, integrating gyroscope, precision, gyroscope parameter, aperiodic circuit, integration error, oscillating circuit, infinite solidity

TRANSLATION: The paper derives equations for the integrating gyroscope with consideration of the rigidity of the elements of the instrument's construction. In analyzing the equations, it considers the effect of the finite rigidity of the individual element of construction if the rigidity of the others is infinite. It shows that, according to the combination of the values of the parameters, the gyroscope can be represented not only as an aperiodic, but also as an oscillating circuit with the integration error decreasing as the rigidity

1/2

^{111.}
MEDVEDEV, H.A., (Moscow).

Biochemical laws of growth, aging and regeneration of cellular forms of
organic matter. Usp.sovr.biol. 35 no.3:338-356 My-Je '53. (MLBA 6:6)
(Cells) (Biochemistry)

Medvedev, K.D.
MEDVEDEV, K.D.

Conditions of rock equilibrium and determination of wall angle
stability in open pits. Trudy Inst. gor. dela AN Kazakh. SSR 1:
147-158 '56. (MIRA 11:1)
(Strip mining) (Geology, Structural)